



# MK VI Patrol Boat



Mission: Provide capability to persistently patrol littoral areas beyond sheltered harbors and bays for the purpose of force protection of friendly and coalition forces and critical infrastructure; mission includes Security Forces Assistance (SFA), Theater Security Cooperation (TSC) and High Value Unit (HVV) shipping escort.

- Under construction in Tacoma, WA
- Fleet Delivery Begins June 2015
- User: NECC Forces
- Quantity: 10
- Builder: SAFE Boats International (SBI)
- Contract: GSA





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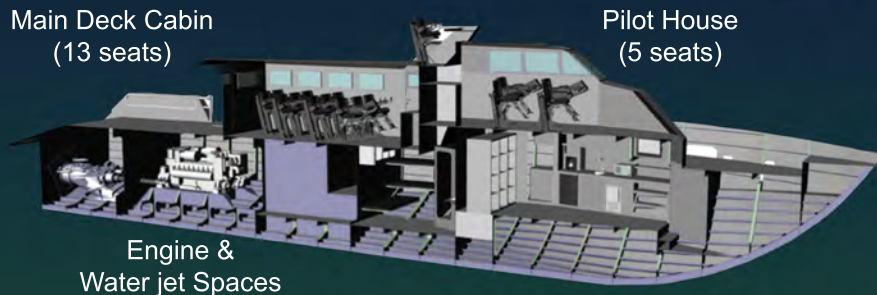


## Design Characteristics

- Length x Beam x Draft: 84.8' x 20.5' x 4.5'
- Range: 600+ nm at full load
- Speed: 25+ kts cruise, 35+ knots sprint
- Crew: 2 crews, 5 personnel each, plus 8 person Visit, Board, Search, and Seizure (VBSS) team (18 total)
- Ballistic Protection
- Engines: MTU 16 V2000 M94 (qty 2); 5200 HP total
- Water Jets: HamiltonJet HM651 (qty 2)
- Weapons : MK-38 Mod 2, 25-mm machine gun mounts (qty 2 max) ; Kongsberg Sea Protector MK 50 Stabilized Small Arms Mount (qty 4 max); Standard small arms mounts (qty 6); Long Range Acoustic Device (LRAD)
- C4I: Tactical Very High Frequency (VHF), High Frequency (HF), Ultra High Frequency (UHF); Satellite Communications (SATCOM); Link 16; Blue Force Tracker; Combat ID; Electro Optional (EO)/Infrared (IR); Unmanned Vehicle Command; Intercom system
- Stern Ramp: Operates two Combat Rubber Raiding Craft (CRRC)
- Well Deck Capable
- Crane certified for single point lift
- Weight, space, and power reserves for future systems and/or payloads
- MK 18 MOD 2 Unmanned Underwater Vehicle (UUV) Launch and Recovery System

Main Deck Cabin  
(13 seats)

Pilot House  
(5 seats)



Engine &  
Water jet Spaces

Mission Planning  
Space

